

LAND RESOURCES of CONNELLS LAGOON CONSERVATION RESERVE

Web: <http://nrmmaps.nt.gov.au> Map Reference: Connells-Lagoon_Land-Resources

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LAND UNIT DESCRIPTIONS

LOW RISES

- 1a** Gravelly low rises. Well drained gravelly red earth (Red Kandosol). Mixed species grassland.
- 1b** Low rises with anhillts. Structured red earth (Red Dermosol). Eucalyptus microtheca woodland.

ALLUVIAL PLAINS

- 2a** Alluvial plain. Grey cracking clay (Grey Vertosol). Sorghum timorese grassland.
- 2b** Alluvial plain. Grey cracking clay (Grey Vertosol). Chrysopogon fallax grassland.

DOWNS PLAINS

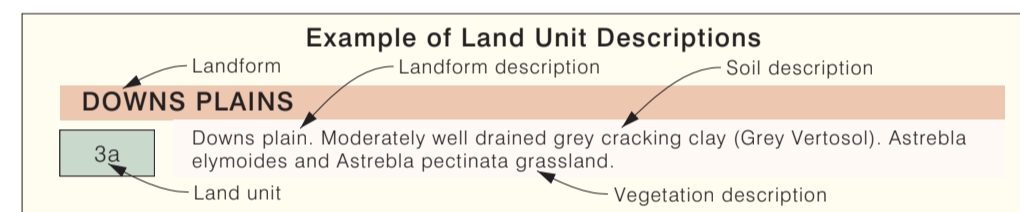
- 3a** Downs plain. Moderately well drained grey cracking clay (Grey Vertosol). *Astrebla elymoides* and *Astrebla pectinata* grassland.
- 3b** Downs plain. Grey cracking clay (Grey Vertosol). *Iseilema* spp. grassland with associated species of *Astrebla* spp.

DRAINAGE SYSTEMS

- 4a** Drainage system. Imperfectly drained self mulching cracking clay (Vertosol). *Excoecaria parvifolia* and *Eucalyptus microtheca* woodland with *Chenopodium auricomum* and mixed species grassland understorey.
- 4b** Drainage system. Imperfectly drained cracking clay (Vertosol). *Eucalyptus microtheca* woodland with a mixed species grassland understorey.

WATER

- Seasonal water



Land resource information has been derived from aerial imagery interpretation and field data describing landform, soil and vegetation. Mapping has been collected according to the national standards and prepared at a scale of 1:50 000. Enlarging this map beyond this scale will not provide further detail. A site inspection should always accompany mapping for specific areas.

BIBLIOGRAPHIC REFERENCE:

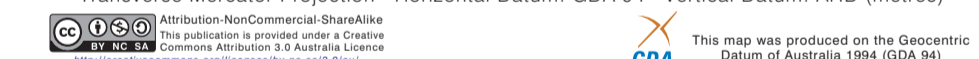
CONNELLS LAGOON CONSERVATION AREA PLAN OF MANAGEMENT (1992)
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TECHNICAL REFERENCES:

- McDonald, R.C., Isbell, R.F., Speight, J.G., Walker, J. and Hopkins, M.S. (1990). *AUSTRALIAN SOIL AND LAND SURVEY FIELD HANDBOOK*. 2nd Edition. Inkata Press, Melbourne.
- Northcote K.H. (1979). *A FACTUAL KEY FOR THE RECOGNITION OF AUSTRALIAN SOILS*. 4th Edition, Rellim Publications, Glenside, SA.

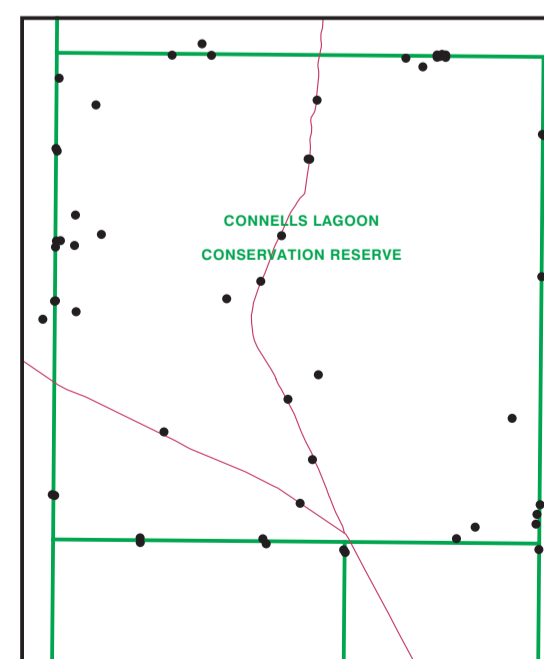


Black numbered lines are 5000 metre intervals of the Map Grid of Australia (MGA) Zone 53 Transverse Mercator Projection Horizontal Datum: GDA 94 Vertical Datum: AHD (metres)

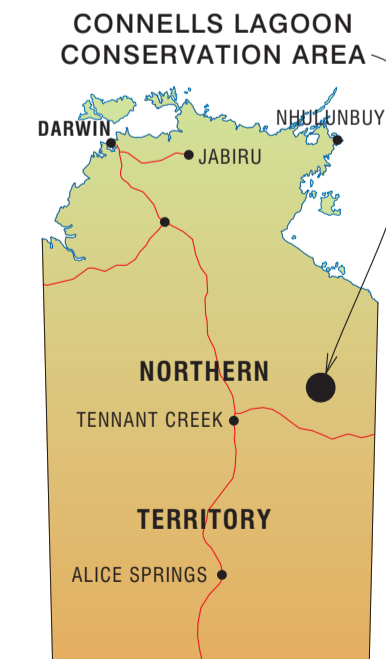


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FIELD SITE LOCATIONS



MAP LOCALITY



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